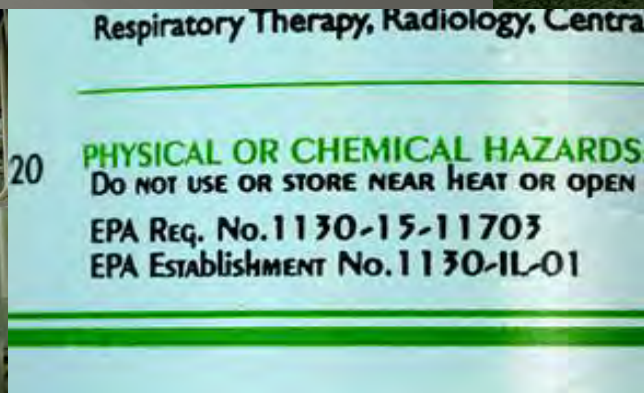


# PESTICIDE LAWS AND REGULATIONS

Mark Lohafer  
PROGRAM COORDINATOR  
PESTICIDE BUREAU / IDALS

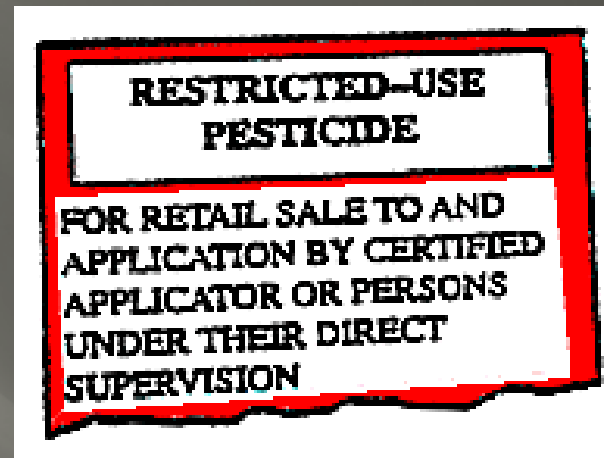
# FIFRA

- ▣ EPA Regulates
  - Manufacture
  - Registration
  - Transportation
  - Use



# Classification of Pesticides

- ▣ Restricted Use Pesticides
  - ▣ Must be certified
- ▣ General Use pesticides
  - ▣ Anyone can purchase and apply



# Chapter 206 Code of Iowa

- ▣ IDALS/Pesticide Bureau Regulates
  - State registration
  - Distribution within the state
  - Use
  - Misuse

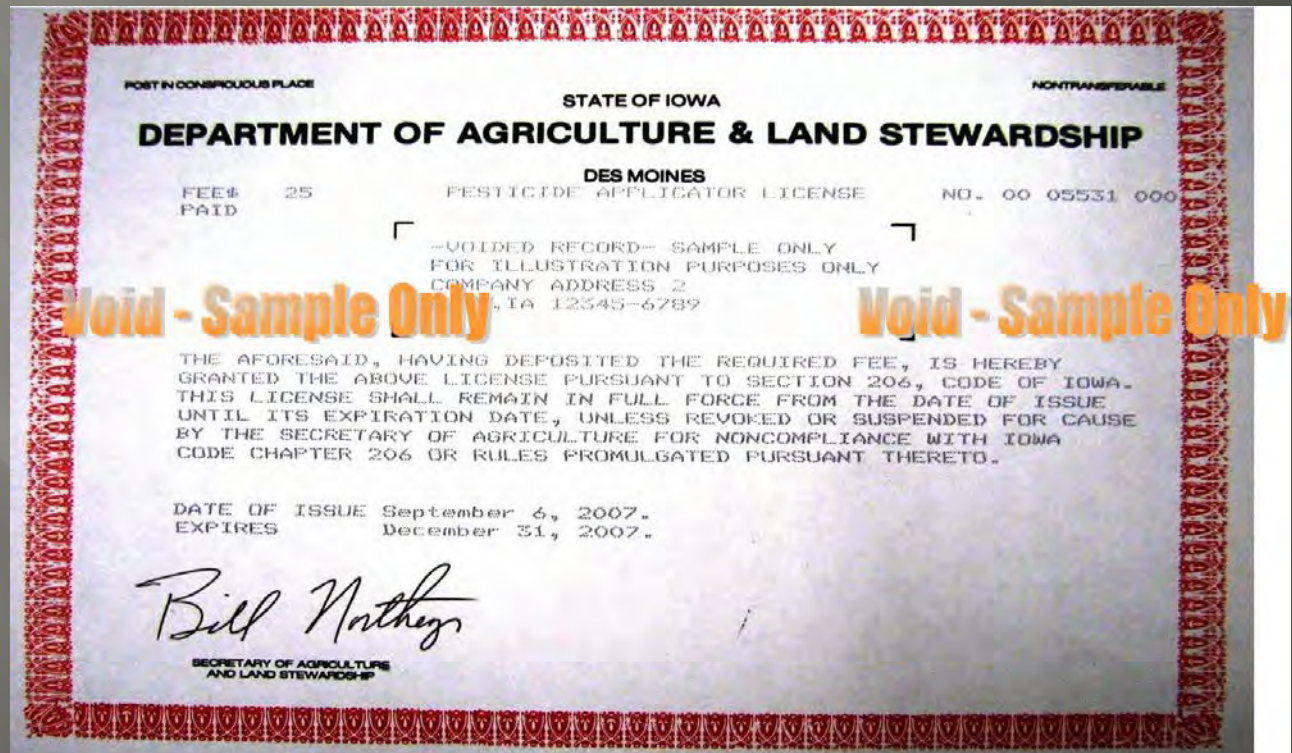


# Laws and Regulations

- ▣ Organizations or Companies are LICENSED
- ▣ Individuals are CERTIFIED

# Applicator License

- ▣ Commercial
- ▣ Non-commercial
- ▣ Public



# Commercial Applicator License

- ▣ Certified Applicator
- ▣ Insurance Requirement
- ▣ Annual License Fee
- ▣ Employee CIC Records
- ▣ Applicator Records

# Non-Commercial License

- ▣ To apply Restricted Use Pesticides
- ▣ Only to property owned or under control of the licensee



# Non-Commercial License

- ▣ Certified Applicator
- ▣ Annual License Fee
- ▣ Employee CIC Records
- ▣ Applicator Records
- ▣ NO Insurance Requirement

# Public Applicator License

- ▣ Certified Applicator
- ▣ Complete Annual License Renewal Form
- ▣ NO License Fee
- ▣ NO Insurance Requirement

# Certified Applicators

- ▣ Commercial Applicators
  - Apply general or restricted use pesticides for hire
  - Apply for public governmental entity (Public)
  
- ▣ Non-Commercial Applicators
  - Restricted Use Pesticides
  - Only on property owned or controlled by licensee
  - Not for hire by other companies


# Certified Applicators

- ▣ Private Applicators
  - Apply Restricted Use Pesticides to property they own or control



# Certification Fees

- ▣ Commercial Applicator - \$75/3 years
- ▣ Non-Commercial Applicator - \$75/3 years
- ▣ Public Applicator - \$15/3 years
- ▣ Private Applicator - \$15/3 years

CLASSIFICATION OF APPLICATORS		IOWA DEPARTMENT OF AGRICULTURE AND LAND STEWARDSHIP COMMERCIAL PESTICIDE APPLICATOR	
1A AGRI. WEED CONTROL	6 RIGHT-OF-WAY PEST CONTROL	THE UNDERSIGNED APPLICANT IS CERTIFIED TO PURCHASE AND APPLY RESTRICTED USE PESTICIDES ONLY FOR THOSE USES COVERED BY THE CERTIFICATION CODES LISTED BELOW.	
1B AGRI. INSECT CONTROL	7A GEN. & HSEHOLD. PEST CONTROL	DOE, JOHN *VOID* SAMPLE ONLY	
1C AGRI. CROP DISEASE CONTROL	7B STRUCTURAL PEST CONTROL	CERTIFICATE NUMBER	ISSUED
1D FRUIT & VEG. PEST CONTROL	7C FUMIGATION	28875	09/06/07
1E ANIMAL PEST CONTROL	7D COMMUNITY INSECT CONTROL	EXPIRES	IOWA CODE
2 FOREST PEST CONTROL	7E WOOD PRESERVATIVES	12/31/09	206
30T ORNAMENTAL AND TURF PEST CONTROL	7F ANTI-FOULING PAINTS	CERTIFICATION CODES	
30 ORNAMENTAL PEST CONTROL	8 PUBLIC HEALTH PEST CONTROL	1A 1B 1C 1D 1E 2 30T 30 3T 3B 4	
3T TURF PEST CONTROL	9 REGULATORY PEST CONTROL	5 6 7A 7B 7C 7D 7E 7F 8 9 10 11	
30 GREENHOUSE PEST CONTROL	10 DEMO. & RESEARCH PEST CONTROL	 Secretary of Agriculture	
4 SEED TREATMENT	11 AERIAL APPLICATION	009-0666 12/06	
5 AQUATIC PEST CONTROL			

Void - Sample Only

Punch card out along this line.

-VOIDED RECORD- SAMPLE ONLY  
FOR ILLUSTRATION PURPOSES ONLY  
COMPANY ADDRESS 2  
CITY, IA 12345-6789

Punch card out along this line.

05531 000 S 00  
-VOIDED RECORD- SAMPLE ONLY  
COMPANY ADDRESS 2  
CITY, IA 12345-6789

# CERTIFICATION

- ▣ Initial Certification

- Exam required
- Core and Category(s)

- ▣ Recertification

- Exam once every three years
- 2-hour approved instruction course each year per category

# Pesticide Labels

- ▣ Information on and attached to container
- ▣ Information referred to on the label
- ▣ Information accompanying the product

# Pesticide Labels

- ▣ Brand Name
- ▣ Ingredient Statement
- ▣ EPA Reg. No.
- ▣ EPA Est. No.
- ▣ Keep Out Of Reach Of Children
- ▣ Net Contents



# Pesticide Labels

## ▣ SIGNAL WORDS

- Caution
- Warning
- Danger
- Danger-Poison

# Pesticide Labels

- ▣ PRECAUTIONARY STATEMENTS
  - Hazards to Humans and Animals
  - Required Personal Protective Equipment
  - Environmental Hazards
  - Physical or Chemical Hazards

# Pesticide Labels

- ▣ First Aid Information
- ▣ Emergency Hot Line Number

# Pesticide Labels

## ▣ DIRECTIONS FOR USE

- Site(s) where product can be used
- Mixing Instructions
- Rate of Application
- Application Methods
- Timing and Frequency of Application

HOW TO USE THE PRODUCT



# Pesticide Labels

## ▣ STORAGE AND DISPOSAL

- Store away from fertilizers and seeds
- Do not reuse this container for any other purpose
- Triple rinse or pressure rinse container after use and recycle if possible or puncture and dispose of properly

# Pesticide Label Statements

- ▣ “STOP- Read the label before use”
- ▣ “Read the entire label before using this product.”

# Pesticide Labels

## ▣ The Label is The Law



# COMMERCIAL APPLICATOR RECORDS

- ▣ Name and license number
- ▣ Name and address of landowner or customer
- ▣ Location of the application
- ▣ Date of the application
- ▣ START and END TIME
- ▣ Trade name of pesticide



# COMMERCIAL APPLICATOR RECORDS

- ▣ Concentration or rate of application
- ▣ Temperature, wind direction and wind speed
- ▣ Specific use of any restricted use pesticide
- ▣ Maintain records for three years

# Pesticide Bureau Web Site

<http://www.iowaagriculture.gov/pesticides.asp>

IDALS phone numbers

515-281-8591 (general)

515-281-5601 (licensing)

FAX: 515-242-6497

By email: [pesticides@iowaAgriculture.gov](mailto:pesticides@iowaAgriculture.gov)